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S&H Form: (10/03)

REPLY/AMENDMENT FEE TRANSMITTAL	Attorney Docket No.	1633.1002	
	Application Number	09/980,640	
	Filing Date	April 11, 2002	
	First Named Inventor	Yoon-hyoung EO, et al.	
	Group Art Unit	2841	
AMOUNT ENCLOSED	0	Examiner Name	Miska, Vit W.

FEE CALCULATION (fees effective 10/01/03)

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	8	- 20 =	0	X \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	4	- 4 =	0	X \$ 86.00 =	0.00

Since an Official Action set an original due date of September 17, 2004, no petition is hereby made for an extension to cover the date this reply is filed.

If Notice of Appeal is enclosed, add (\$330.00)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110.00)

Information Disclosure Statement (Rule 1.17(p)) (\$180.00)

Total of above Calculations =

\$ 0

Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)

TOTAL FEES DUE =

\$ 0

(1) If entry (1) is less than entry (2), entry (3) is "0".

(2) If entry (2) is less than 20, change entry (2) to "20".

(4) If entry (4) is less than entry (5), entry (6) is "0".

(5) If entry (5) is less than 3, change entry (5) to "3".

METHOD OF PAYMENT

- ☐ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☒ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GENERAL AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:
- | | |
|----------------------|--------------------|
| Deposit Account No. | 19-3935 |
| Deposit Account Name | STAAS & HALSEY LLP |
- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	Michael J. Badagliacca	Reg. No.	39,099
Signature	<i>M. Badagliacca</i>	Date	September 17, 2004



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RESPONSE UNDER 37 C.F.R. 116
EXPEDITED PROCEDURE
EXAMINING GROUP 2841
Docket No.: 1633.1002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Yoon-hyoung EO, et al.

Serial No. 09/980,640

Group Art Unit: 2841

Confirmation No. 7127

Filed: April 11, 2002

Examiner: Miska, Vit W.

For: TIMEPIECE FROM WHICH SUNRISE AND SUNSET TIME CAN BE DETERMINED

AMENDMENT UNDER 37 C.F.R 116

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

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Sir:

This is in response to the Office Action mailed June 17, 2004, and having a period for response set to expire on September 17, 2004.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested. Applicants request entry of this Rule 116 Response because the amendments were not earlier presented because the Applicants believed in good faith that the cited prior art did not disclose the present invention as previously claimed.